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(54) ALUMINOBOROSILICATE GLASS

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain an aluminoborosilicate glass enabling to reduce bubble occurrence.

SOLUTION: This aluminoborosilicate glass comprises, in mass%, 45 to 78 SiO₂, 2 to 22 Al₂O₃, 4 to 15 B₂O₃, 0 to 2 Li₂O, 0 to 10 Na₂O, 0 to 3 K₂O, 0 to 5 MgO, 0 to 8 CaO, 0 to 10 SrO, 0 to 17 BaO, 0 to 10 ZnO, 0 to 0.15 Fe₂O₃, 0 to 0.015 SO₃, 0 to 1 Cl, and 0 to 0.5 F, where Cl+F is ≥ 0.05 .